

MATERIAL DATA SHEET

DESCRIPTION

SOLID EPDM P SECTION



ORDER CODE

P 42

PARAMETER	VALUE
MATERIAL	BLACK EPDM
HARDNESS	70° SHORE A
TENSILE STRENGTH (DIN7863)	10MPA
ELONGATION @ BREAK (DIN7863)	320%
COMPRESSION SET 22 HOURS @ 70°C (BS4255)	20%
TEMPERATURE RANGE	-40°C TO +120°C
<u>AGED 70 HOURS @ 70°C</u>	
HARDNESS CHANGE (BS4255)	+2° SHORE A
TENSILE STRENGTH CHANGE (BS4255)	-5%
ELONGATION @ BREAK CHANGE (BS4255)	-13%

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